

OPPORTUNITY

**CLASSIFICATION:** Energy Commission Specialist III (TED)

Will consider Energy Commission Specialist II (TED)

**TENURE/TIMEBASE**: Permanent/Full-time

**SALARY:** ECS III: \$6,952 - \$8,649 ECS II: \$6,329 - \$7,866

LOCATION: Energy Assessments Division, Demand Analysis Office

Sacramento, CA

FINAL FILING DATE: Until Filled

The Energy Assessments Division consists of a multi-disciplinary staff of economists, and engineers responsible for developing methodologies, models, and data for analyzing energy supply and demand. The Demand Analysis Office seeks staff dedicated to the development of ongoing statewide energy data collection and forecasting California's energy needs. Professionals with a passion for energy data, data analytics, and research and who are motivated to collaborate, develop, and improve existing energy analysis and forecasting should apply. Work with a collaborative group of analytical professionals focused on supporting the development of energy policy for the next decade and dedicated to improving the Energy Commission's understanding of statewide energy consumption. If you enjoy working with data, exploring new analytical methodologies, have excellent organizational skills, and enjoy working collaboratively on important energy topics, we encourage you to apply.

**DUTIES/RESPONSIBILITIES**: The Energy Commission Specialist III (ECS III) serves as the Energy Commission's top subject-matter expert and technical advisor in the field of energy efficiency savings and demand reductions as outlined in Senate Bill 350 (DeLeon, Chapter 547, Statutes of 2015). SB 350 requires the Energy Commission to develop annual targets for statewide energy efficiency savings and energy demand reductions in order to achieve a cumulative doubling of energy efficiency savings in electricity and natural gas final end uses of retail customers by January 1, 2030. Commencing in 2019 and biennially thereafter, the Energy Commission must prepare an assessment of the effects of these savings on electricity demand statewide, in local service areas, and on an hourly and seasonal basis. The ECS III works with a team of energy specialists and consultants knowledgeable about electricity and natural gas customers in California and state and utility programs intended to evaluate cost effectiveness and set energy efficiency savings targets and evaluate progress towards the achievement of these targets. The ECS III keeps Energy Commission management and state policymakers informed of the progress in implementing these portions of SB 350. Additionally, the ECS III provides policy recommendations regarding program direction to meet state energy efficiency savings targets. Duties include, but are not limited to:

Serving as the Energy Commission's top policy expert on energy efficiency targets and as project lead for the work to establish efficiency targets for utilities and other responsible entities. Provides expert consultation to Energy Commission management and staff, lead a team of multi-disciplinary staff, and coordinate with stakeholders in a public process to develop estimates of statewide and regional energy efficiency savings potential. Evaluates impacts from technologies and strategies that involve substitution of electricity for natural gas. Evaluate alternative methods of estimating cost effectiveness of energy efficiency measures and programs designed to meet SB 350 targets. Makes recommendations for

developing and implementing the process for establishing annual targets that double statewide energy efficiency savings and examine strategies that may be implemented to encourage electric and gas utilities and other entities to increase their customers' energy efficiency savings.

Coordinates with other Demand Analysis staff and other offices within the Energy Commission
to develop and assess methods to decrease gaps between energy efficiency savings
accomplishments and the annual statewide targets in order to achieve a doubling of energy
efficiency savings in electricity and natural gas final end uses for retail customers.
Coordinates with the Efficiency Division and other stakeholders to assess efficiency savings
contributions from codes and standards. Leads the effort to develop tools and methodologies
for assessing progress in reaching statewide energy efficiency targets.

## **DESIRABLE EXPERIENCE/QUALIFICATIONS:**

- Excellent interpersonal and leadership skills. Ability to coordinate interdisciplinary projects and staff.
- Ability to work under pressure effectively, both under supervision as well as independently, within a team environment and maintaining positive and constructive work relationships with others.
- Ability to effectively write and edit technical program information. Excellent analytical skills and the ability to reason logically and creatively while analyzing a variety of analytical techniques. Ability to gather, compile, analyze, and interpret written and numerical research data.
- Proficiency on a personal computer and familiarity with word processing, database management, spreadsheets, models, and graphics. Intermediate to Advanced skills with Microsoft Excel, Microsoft Word software programs.

WHO MAY APPLY: Eligible candidates who are current state employees with status in the above classification, lateral transfers from an equivalent class who meet the minimum qualifications of this classification, former state employees who can reinstate into this class or persons who are reachable on a current employment list for this classification. Appointment is subject to the provisions of the SROA process: SROA/SURPLUS/REEMPLOYMENT candidates are encouraged to apply and <u>must</u> attach a copy of their status letter in order to be considered. Applications will be screened and the most qualified may be contacted for an interview.

Interested applicants must submit a completed Standard State Application (Form STD. 678) with an original signature, to the contact/address listed below. You must clearly indicate the basis of your eligibility (i.e., list, transfer, SROA/Surplus, reinstatement, etc.), RPA #820-134 and Position #820-4186-002 in the "Explanation Section" of the STD. 678.

**Please Note:** Possession of the minimum qualifications will be verified prior to the interview and/or appointment. If it is determined an applicant does not meet the minimum qualifications, the application may be forwarded to the State Personnel Board for review and the applicant's name may be removed from the eligibility list.

## **SUBMIT APPLICATIONS TO:**

Personnel Services Office Attn: RPA #820-134 1516 9<sup>th</sup> Street, MS-3 Sacramento, CA 95814

View full Duty Statements: <a href="https://www.energy.ca.gov/careers/jobs.php">https://www.energy.ca.gov/careers/jobs.php</a>

For additional questions regarding this recruitment, you may contact (916) 654-4309 or email personnelservices @energy.ca.gov.

California Relay (Telephone) Service - TDD Phones: 1-800-735-2929 and Voice Phones: 1-800-735-2922